IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: Melvin

Application No.: 10/709,084 Filed: April 12, 2004

Title: APPARATUS FOR

INPUT/OUTPUT EXPANSION

WITHOUT ADDITIONAL

CONTROL LINES

Confirmation No: 3083

Group Art Unit: 2182

Examiner: Tammara R. Peyton

RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This response is in reply to the Office Action mailed April 20, 2006.

Listing of Claims begin on page 2 of this paper.

Remarks begin on page 13 of this paper.